

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-23 (canceled)

Claim 24 (currently amended): A mobile communication system comprising:

a mobile switching center/visitor location register;

a first mobile subscriber unit, the first mobile subscriber unit including a time reporter to report local time information to the mobile switching center/visitor location register when the first mobile subscriber unit is roaming;

A7 a first mobile switching center/home location register associated with the first mobile subscriber unit and configured to receive the local time information from the mobile switching center/visitor location register when the first mobile subscriber unit is roaming; and

a second mobile subscriber unit including a destination local time receiver to receive the local time information from the first mobile switching center/home location register when the first mobile switching center/home location register determines that a call attempt from the second mobile subscriber unit to the first mobile subscriber unit occurs ~~at~~ during an inconvenient time period according to the local time information.

Claim 25 (original): The mobile communication system of claim 24, wherein:

the second mobile subscriber unit includes a display unit to display a notification that a local time of the first mobile subscriber unit is within the inconvenient time period when the destination local time receiver receives the local time information.

Claim 26 (original): The mobile communication system of claim 25, wherein:

when the display unit displays the notification, the display unit further displays a request

to a user of the second mobile subscriber unit to perform one of confirming that the call is to be completed and terminating establishment of the call.

Claim 27 (original): The mobile communication system of claim 24, wherein:

the second mobile subscriber unit further includes means for providing a notification that a local time of the first mobile subscriber unit is within the inconvenient time period when the destination local time receiver receives the local time information.

Claims 28-39 (canceled)

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Claim 40 (new): The mobile communication system of claim 26, further comprising a call establisher to establish the call when an indication is received from the second mobile subscriber unit confirming that the call is to be established, the indication being sent from the second mobile subscriber unit after the second mobile subscriber unit receives the message indicating that the local time of the first mobile subscriber unit is in the inconvenient time period.

Claim 41 (new): The mobile communication system of claim 26, further comprising a call terminator to terminate the call when an indication is received from the second mobile subscriber unit indicating that the call is to be terminated, the indication being sent from the second mobile subscriber unit after the second mobile subscriber unit receives the message indicating that the local time of the first mobile subscriber unit is in the inconvenient time period.

Claim 42 (new): The mobile communication system of claim 24, wherein:

the first mobile subscriber unit further includes a local time updater to update the local time information based on received time indications, and

the first mobile switching center/home location register further includes:

a local time checker to check the updated local time information when the call attempt is received; and

a time message generator to generate and send a message to the second mobile subscriber unit when the local time checker determines that a local time of the first mobile subscriber unit is within the inconvenient time period based on the updated local time information.

Claim 43 (new): The mobile communication system of claim 42, wherein the message to be generated by the time message generator includes a request for the second mobile subscriber unit to perform one of confirming that the call is to be established and terminating establishment of the call.

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Claim 44 (new): The mobile communication system of claim 42, wherein the first mobile subscriber unit further comprises an inconvenient time setter to allow a user of the first mobile subscriber unit to specify the inconvenient time period.

Claim 45 (new): The mobile communication system of claim 42, wherein the message includes a voice message to be played on a speaker of the second mobile subscriber unit.

Claim 46 (new): The mobile communication system of claim 24, wherein:

the first mobile subscriber unit further includes:

a local time updater to update the local time information based on received time indications;

a local time checker to check the updated local time information when the call attempt is received; and

a time message generator to generate and send a message to the second mobile subscriber unit when the local time checker determines that a local time of the first mobile subscriber unit is within the inconvenient time period based on the updated local time information.

Claim 47 (new): The mobile communication system of claim 46, wherein the message to be generated by the time message generator includes a request for the second mobile subscriber unit

to perform one of confirming that the call is to be established and terminating establishment of the call.

Claim 48 (new): The mobile communication system of claim 46, wherein the first mobile subscriber unit further comprises an inconvenient time setter to allow a user of the first mobile subscriber unit to specify the inconvenient time period.

Claim 49 (new): The mobile communication system of claim 46, wherein the message includes a voice message to be played on a speaker of the second mobile subscriber unit.

A7 Claim 50 (new): The mobile communication system of claim 24, wherein the first mobile subscriber unit further comprises an inconvenient time setter to allow a user of the first mobile subscriber unit to specify the inconvenient time period.

Claim 51 (new): A mobile communication system comprising:

a first mobile subscriber unit, the first mobile subscriber unit including a time reporter to report local time information to a mobile switching center/visitor location register when the first mobile subscriber unit is roaming;

a first mobile switching center/home location register associated with the first mobile subscriber unit and configured to receive the local time information when the first mobile subscriber unit is roaming; and

a second mobile subscriber unit including a destination local time receiver to receive the local time information from the first mobile switching center/home location register when the first mobile switching center/home location register determines that a call attempt from the second mobile subscriber unit to the first mobile subscriber unit occurs during an inconvenient time period according to the local time information.

Claim 52 (new): The mobile communication system of claim 51, wherein:

the second mobile subscriber unit includes a display unit to display a notification that a local time of the first mobile subscriber unit is within the inconvenient time period when the destination local time receiver receives the local time information.

Claim 53 (new): The mobile communication system of claim 52, wherein:

when the display unit displays the notification, the display unit further displays a request to a user of the second mobile subscriber unit to perform one of confirming that the call is to be completed and terminating establishment of the call.

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Claim 54 (new): The mobile communication system of claim 51, wherein:

the second mobile subscriber unit further includes means for providing a notification that a local time of the first mobile subscriber unit is within the inconvenient time period when the destination local time receiver receives the local time information.

Claim 55 (new): A method of handling calls in a mobile communication system, comprising the steps of:

(1) at a mobile switching center, receiving from the first mobile subscriber unit local time information when the first mobile subscriber unit is roaming;

(2) transmitting from the mobile switching center to a home location register associated with the first mobile subscriber unit the local time information; and

(3) causing to be transmitted to a second mobile subscriber unit the local time information when the home location register determines that the second mobile subscriber unit has attempted to call the first mobile subscriber unit during an inconvenient time period.

Claim 56 (new): The method of handling calls in a mobile communication system of claim 55, further comprising a step of (4) establishing the call when an indication is received from the second mobile subscriber unit confirming that the call is to be established.

Claim 57 (new): The method of handling calls in a mobile communication system of claim 55, further comprising a step of (4) terminating the call when an indication is received from the second mobile subscriber unit confirming that the call is to be terminated.

Claim 58 (new): The method of handling calls in a mobile communication system of claim 55, further comprising steps of:

(5) at a mobile switching center, receiving from the first mobile subscriber unit updated local time information; and

(6) checking updated local time information when the call attempt is received.

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Claim 59 (new): The method of handling calls in a mobile communication system of claim 58, further comprising a step of (7) generating and sending a message to the second mobile subscriber unit when the mobile switching center determines that a local time of the first mobile subscriber unit is within an inconvenient time period based on the updated local time information.

Claim 60 (new): A method of handling calls in a mobile communication system, comprising the steps of, in a first mobile subscriber unit:

(1) transmitting a call attempt to a home location register associated with a second mobile subscriber unit; and

(2) receiving local time information of the second mobile subscriber unit when the home location register determines that the call attempt occurs during an inconvenient time period according to the local time information.

Claim 61 (new): The method of handling calls in a mobile communication system of claim 60, further comprising a step of (3) at a first mobile subscriber unit, displaying a notification that a local time of the second mobile subscriber unit is within the inconvenient time period.

Claim 62 (new): The method of handling calls in a mobile communication system of claim 61, further comprising a step of (4) displaying a request to perform one of confirming that the call is to be established and terminating establishment of the call.

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Claim 63 (new): The method of handling calls in a mobile communication system of claim 62, further comprising a step of (5) transmitting to the home location register an indication confirming that the call is to be established, the indication being sent from the first mobile subscriber unit after the first mobile subscriber unit receives a message indicating that the local time of the second mobile subscriber unit is within the inconvenient time period.

Claim 64 (new): The method of handling calls in a mobile communication system of claim 62, further comprising a step of (5) transmitting to the home location register an indication confirming that the call is to be terminated, the indication being sent from the first mobile subscriber unit after the first mobile subscriber unit receives a message indicating that the local time of the second mobile subscriber unit is within the inconvenient time period.
